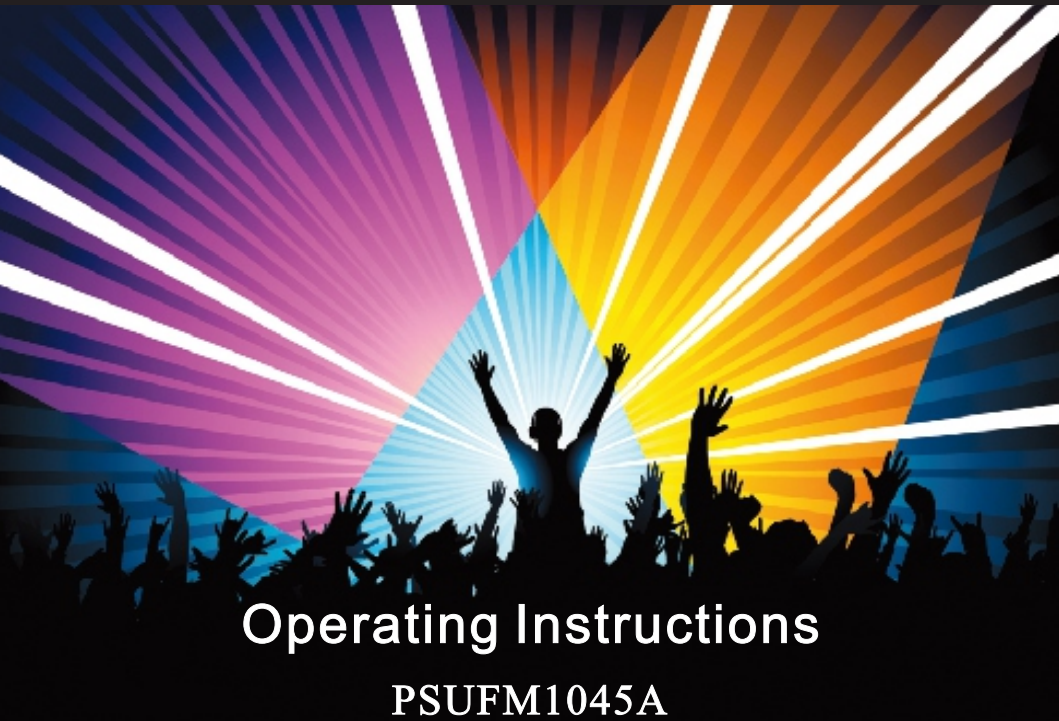




disc jam

**1000 Watt Powered Two-Way DJ Speaker W/USB/SD, Fm Radio,
3.5mm AUX Input, Graphic EQ, & DJ Flashing Lights**

[WWW. Pyleaudio.com](http://WWW.Pyleaudio.com)



Operating Instructions

PSUFM1045A

Specifications

PSUFM1045A

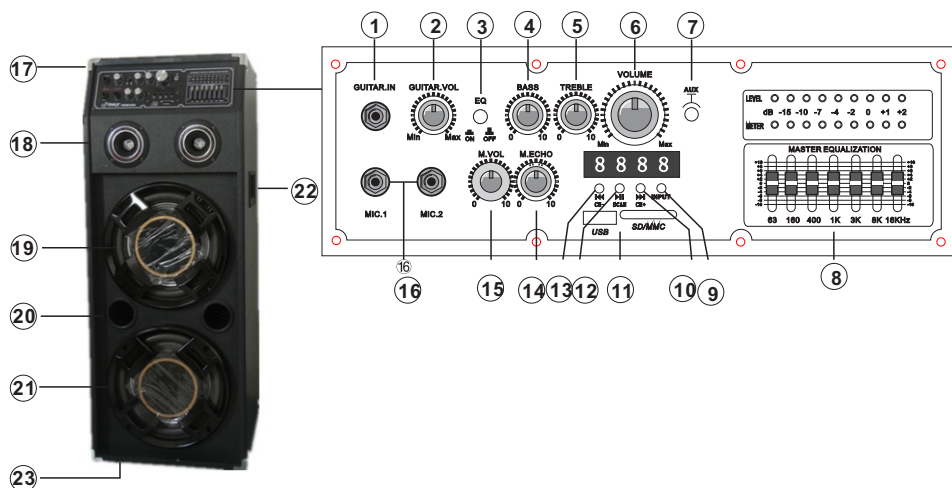
- *Dual 10" Woofer And Two 3" Piezo Tweeter
- *USB/SD Flash And Card Reader Function With FM Radio
- *USB Provides 5v 1a Charge For Smart Phones And Other Devices
- *Display Screen Shows Number Of Songs, Play Time And Fm Radio Frequency
- *Bluetooth Compatible For iPhone And Most Smart Phones
- *Portable Carrying Handles For Easy Transport
- *Disco Lights With On/Off Control
- *Two 1/4" Microphone Inputs
- *One 3.5mm Aux Line Input With Cable (Compatible With All Mp3 Players And Devices With Headphone Outputs)
- *RCA Stereo Input And Output
- *7 Band EQ With EQ ON/OFF Control
- *Speaker Output Banana Plug For Passive Speakers And Model PSUFM1040P
- *Ported Enclosure For Added Bass Response
- *1000 Watts Peak / 500 Watt RMS Power @4ohm
- *Woofer Magnet Weight: 25 Oz
- *Sensitivity (1W/1M): 90Db
- *Built In Crossover Network
- *Crossover Frequency: 3.5kHz
- *Frequency Response: 20Hz-20Khz
- *35mm Speaker Stand Mount
- *Ac 110/220v Power Switch
- *Dimensions: 36.8" (H) X 15.2" (W) X 13.6" (D)

Safety Notes

1. Correct power must be used to operate this unit properly, do not use any other powering options, cords or methods.
2. Carfully handle, plug and unplug the power cable when handling. Hold the plug with a firm grip and when plugging or unplugging from sockets.
3. Do not open chassis! Extermely dangerous! Do not put your hands inside the chassis. If the device begins to malfunction do not attempt to repair, unplug the unit and contact Pyle immediately.
4. Don't use volatile or dangerous chemical cleaners on the unit (like toluene, alcohol, gasoline etc.) Use gentle cleaners.
5. Keep the unit in a well ventilated environment and keep away from, direct sunlight to prevent unit from overheating.
6. Protect the unit from moisture or rain.

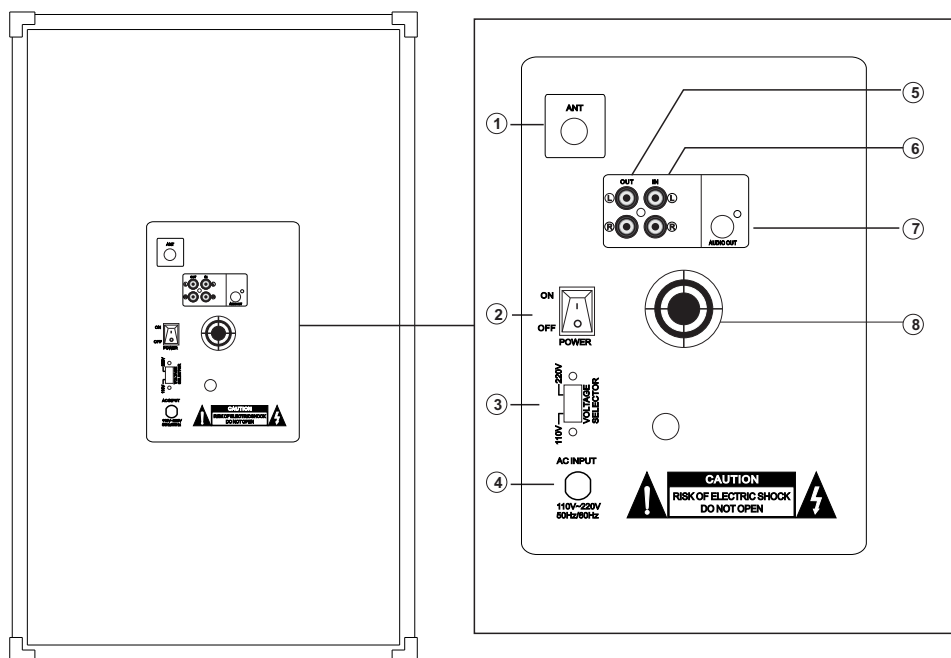
Speaker Board Schematic

- | | |
|---------------------------|------------------------|
| ① Guitar Input Jack | ⑬ Prev Control |
| ② Guitar Volume Control | ⑭ Echo Control |
| ③ EQ Switch | ⑮ Mic Volume Control |
| ④ Bass Control | ⑯ Mic Input Jack |
| ⑤ Treble Control | ⑰ Metal corner |
| ⑥ Volume Control | ⑱ Tweeters |
| ⑦ Line-In/Aux Audio Input | ⑲ Woofer Speaker |
| ⑧ EQ Control | ⑳ Vent Hole |
| ⑨ Mode Control | ㉑ Woofer confinement |
| ⑩ Next Control | ㉒ Speaker handle |
| ⑪ USB/SD Jack | ㉓ Speaker machine feet |
| ⑫ Play /Pause Control | |



Speaker Board Schematic

- | | |
|---------------------------|-----------------------------|
| ① Fm Antenna | ⑤ Line-Out/Aux Audio Output |
| ② Power Switch | ⑥ Line-In/Aux Audio Input |
| ③ Voltage Selector Switch | ⑦ Vice-Box Power output |
| ④ Ac Power Supply | ⑧ The fan |



Instructions

Turning ON/OFF

The Speaker can be powered when connected to mains power.

- 1.Connect the power cable to the top of the unit.
- 2.Connect the other end of power cable to mains power.
- 3.Turn on the switch at the mains power point.
- 4.The unit will automatically power on when connected to mains power.

Instructions

Using the Wired Microphone

You can connect the wired microphone to this unit using the MIC INPUT located on the top of control panel. You will require an adapter if your wired microphone does not use a 1/4" plug.

- 1.Turn of the unit.
- 2.Connect your wired microphone to the MIC INPUT located on top of the control panel.
- 3.Adjust the microphone volume by tuning the MIC VOL/ECHO knobs located on top control panel.

NOTES: You can use the wired microphone(not included) and wireless microphone at the same time.

Connecting a Guitar

You can connect your Guitar to unit using the 1/4" GUITAR INPUT plug.

- 1.Turn on the unit.
- 2.Connect your guitar cable to GUITAR INPUT port on top control panel.
- 3.Adjust the volume by turning the GIUTAR VOL on top control panel.

Instructions

USB/SD Card Playback

You can play music from USB stick or SD Card using the USB/SD slot on the Speaker.

1. Turn on the unit.
2. Insert your USB or SD card into the slot.
3. Once you insert the USB or SD card, the unit will begin automatic play.
4. You can use the PRE/NEXT/PLAY/PAUSE controls to play music.

NOTES: The speaker system can play the following audio file formats: MP3, MP4, WMA. The USB/SD Card no more than 32GB. It will need several seconds to play when your USB/SD Card is full of contents.

Using the Radio

1. Turn on the unit.
2. Press INPUT just once, it is FM Radio.
3. Press PRE/NEXT to select the radio stations.
4. Ensure that you have an extended antenna located on the rear of the speaker. It will ensure the best possible radio quality and signal strength.
5. At the first use of the radio, press NEXT button twice, it will auto search and store the radio stations.

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